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AMENDMENT TRANSMITTAL LETTER (Large Entity)  Applicant(s): Elisabettini et al.							
1			g Date y 11, 2002	Examiner			8, 2002 ER# 500/2 Group Group/2
Invention: BICARBONATE-BASED SOLUTIONS FOR DIALYSIS THERAPIES  COPY OF PAPERS OBIGMALEY FILED							
TO THE ASSISTANT COMMISSIONER FOR PATENTS:  Transfelliged herewith is an amendment in the above-identified application.  The fee has been calculated and is transmitted as shown below.							
			CLAIMS A	S AMENDED			
	CLAIMS REMAINING		HIGHEST #		ER EXTRA PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	72	2 -	64 =		8	x \$18	.00 \$144.00
INDÉF. CLAIMS	6	•	6 =		0	x \$80	.00 \$0.00
Multipi₃ Dependent Claims (check if applicable)  □ \$0.00							
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$144.00							
<ul> <li>□ No additional fee is required for amendment.</li> <li>□ Please charge Deposit Account No. in the amount of A duplicate copy of this sheet is enclosed.</li> <li>☑ A check in the amount of \$144.00 to cover the filling fee is enclosed.</li> <li>☑ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-1818         <ul> <li>A duplicate copy of this sheet is enclosed.</li> <li>☑ Any additional filling fees required under 37 C.F.R. 1.16.</li> <li>☑ Any patent application processing fees under 37 CFR 1.17.</li> </ul> </li> <li>Dated: January 31, 2002</li> </ul>							
Robert M. Barret Bell, Boyd & Lloy P.O. Box 1135 Chicago, Illinois (312) 807-4204	t (Reg. N				I certify that on Jan. 31, 26 first class ma	this docum	nent and fee is being deposited with the U.S. Postal Service a F.R. 1.8 and is addressed to the for Patents, Washington, D.C

CC:

Signature of Person Mailing Correspondence
Renee Street

Typed or Printed Name of Person Mailing Correspondence



# IN THE UNITED STATES PATENT AND TRADEMARK OFFI

Applicant(s):

Elisabettini et al.

Appl. No.:

10/044,234

Filed:

January 11, 2002

Title:

BICARBONATE-BASED SOLUTIONS FOR DIALYSIS THERAPIES

Art Unit:

Unknown

Examiner:

Unknown

Docket No.:

DI-5782

Commissioner for Patents Washington, DC 20231

### PRELIMINARY AMENDMENT

Sir:

Please amend the above-identified patent application as follows:

## In the Claims:

Please add newly-submitted Claims 65-72 as follows:

- The method of claim 64 wherein the mixed solution comprises about 100 mmol/L 65. to about 160 mmol/L of sodium, about 0 mmol/L to about 2.0 mmol/L of calcium, about 0 mmol/L to about 1.5 mmol/L of magnesium, about 0.1 mmol/L to about 5 mmol/L of potassium, about 20 mmol/L to about 45 mmol/L of bicarbonate, about 70 mmol/L to about 130 mmol/L of chloride, about 0 mmol/L to about 45 mmol/L of lactate, about 0 mmol/L to about 45 mmol/L of acetate and about 0 g/L to about 2.5 g/L of anhydrous glucose.
- 66. The method of claim 64 wherein the bicarbonate concentrate and the electrolyte concentrate include an equimolar amount of sodium of about 160 mmol/L or less.
- 67. The method of claim 64 wherein the first component has a pH ranging from about 7.2 to about 7.9 and the second component has a pH ranging from about 3.0 to about 5.0.
- The method of claim 64 wherein the first component has a pH ranging from about 68. 8.6 to about 9.5 and the second component has a pH ranging from about 1.7 to about 2.2.